North Carolina Department of Health and Human Services Division of Mental Health, Developmental Disabilities and Substance Abuse Services

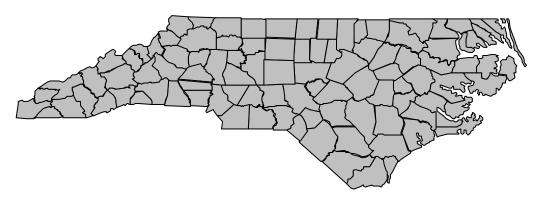
NC-TOPPS

North Carolina Treatment Outcomes and Program Performance System

Adult Mental Health Consumers: Mecklenburg LME

Initial Interviews July 1, 2007 through June 30, 2008

This report includes consumers receiving only mental health services, and those receiving both mental health and substance abuse services.



Data Collected By: Center for Urban Affairs and Community Services (CUACS)

NC State University

Report Produced By: Institute for Community-Based Research

National Development & Research Institutes, Inc. (NDRI)

Prepared For: Quality Management Team

Community Policy Management Section

DMH/DD/SAS NC DHHS

July 2008







Adult Mental Health Introduction to NC-TOPPS Report

Introduction

This type of report is available to Local Management Entities, providers and the NC Division of Mental Health, Developmental Disabilities and Substance Abuse Services on data gathered for mental health consumers through the North Carolina Treatment Outcomes and Program Performance System (NC-TOPPS). It provides information gathered through the online NC-TOPPS Initial Interview and includes six pages of charts, tables and text information on mental health consumers' demographic characteristics, symptoms, behaviors and activities, service needs, supports and barriers, family and housing issues and outcome measures collected through an interview with the consumer at the beginning of their treatment. It should be noted that not every data element or response category on the NC-TOPPS Initial Interview is displayed in this report.

Please note that the charts and tables may not always match online queries that you may conduct. The data used in these reports will not necessarily reflect the same points in time. In addition, NDRI who produces these reports cleans the data and removes apparent duplicates prior to preparing the tables and charts.

Additional information about NC-TOPPS and printable version of the interviews are available at http://www.ncdhhs.gov/mhddsas/nc-topps/

General Information on Interpreting Tables

Types of Statistics

- ► A <u>count</u> shows the actual number (often designated by the letter "n") of clients.
- ► A <u>percentage</u> is the number of clients with a characteristic or behavior divided by all the clients in the group of interest multiplied by 100. Percentages will be designated with a % sign next to the number.
- ► An <u>average</u> is the sum of a set of numbers divided by the number of numbers in the set. When a number in a cell is an average, the word average will appear in the row descriptor.
- ▶ A <u>median</u> is the middle number in a set of numbers, arranged from lowest to highest. For example, the median for the following numbers: 9, 12, 12, 15, 17, 20, 22, 23, 25, 28, 31, 35, 62 is the bolded number, 22. Medians are important measures of central tendency, especially when a mean may be skewed by a very high or very low value. When a number in a cell is a median, the word median will appear in the row descriptor.

Missing Data

For many of the NC-TOPPS forms received, a particular item or question may have been left blank. In calculating the means, medians, and percentages in cells of questionnaire items, this missing data is excluded from the calculation. For example, program X may have submitted 50 assessments but in 2 of the assessments, gender was left blank. When the percent of males is calculated, the 25 males are shown as 52% (25/48*100).

Denominator

The denominator for nearly all percentages is the number of cases shown on the bottom left of the page minus item missing data. All exceptions to this general rule are **specifically noted** with appropriate text in the graphic or table. This text will state which group is included or excluded from the denominator, such as "of those in the labor force" or "of those with children."

Multiple Response

"Multiple response" indicates a "mark all that apply" type question in which more than one response to a question is allowed. The total of responses may add to greater than 100%. Examples are health insurance or target population. This is in contrast to items such as gender where only a single response is allowed.

Definitions of terms

The appendix at the end of the report gives definitions of acronymns, abbreviations, and other terms used in this report.

Special notes:



Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Mental Health Consumers Mecklenburg

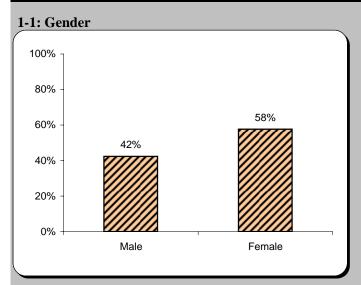
This table shows the number of consumers in this report by provider.

Provider	City	ProviderID	Number
Access Family Services, Inc.	Charlotte	1004	4
Another Day, Inc.	Charlotte	1821	6
Bridgebuilders Family and Youth			
Services, Inc.	Charlotte	2538	4
CCI-CASCADE Services	Charlotte	103	65
CMC-Randolph ACTT	Charlotte	296	12
CMC-Randolph BHC SPMI	Charlotte	775	103
CMC-Randolph BHC SPMI			
Continuum	Charlotte	725	110
CNC/Access	Charlotte	1351	2
CWOE-Beatties Ford Road Family			
Counseling	Charlotte	1455	30
Caring Arms Youth and Family			
Services	Charlotte	2102	23
Chemical Dependency Center	Charlotte	127	222
Cleveland Family Services	Shelby	1791	15
Community Care Services, LLP	Charlotte	2428	36
Connections BWB, Inc.	Charlotte	2038	23
Consortium of Care/NextStep Family	0.10.1.0.10		
Counseling	Charlotte	2806	13
Dominion Healthcare	Charlotte	1588	31
Dominion Healthcare	Charlotte	2014	9
Family Care Services, LLC	Charlotte	2798	1
Family Preservation Services, Inc.	Charlotte	295	43
Footprints Carolina, Inc.	Charlotte	1031	14
Genesis Project 1, Inc.	Charlotte	2166	1
Golden Rule of Charlotte, Inc.	Charlotte	1402	1
Good Works Youth and Adult	0.10.1.0.10		
Services	Charlotte	1895	10
	0.10.1.0.10		
HomeCare Management Corporation	Charlotte	1187	3
Hope Haven, Inc.	Charlotte	102	10
riopo riavon, mei	Chanotto	.02	
Impact Community Support Services	Charlotte	2474	1
Independent Opportunities	Charlotte	2543	5
Institute for Family Centered	Chanotto	20.0	Ŭ
Services	Gastonia	658	5
Jackson Family Homes, Inc.	Charlotte	2544	4
Journey to Wellness	Charlotte	2641	6
K'nCryst Healthcare Services Inc.	Charlotte	2198	6
Life Enhancement Services	Charlotte	1514	80
LifeSpan, Inc.	Charlotte	1337	11
McLeod Center	Charlotte	530	76
McWilliams Center for Counseling	Gastonia	2565	17
Meck PSO Jail Central	Charlotte	315	13
Meck PSO Men's Shelter	Charlotte	474	28
Interview 120 Interior Stieller	Chanotte	4/4	∠8

Meck PSO Substance Abuse			
Services Center	Charlotte	402	71
Meck PSO Women's Shelter	Charlotte	475	22
Mecklenburg Open Door, Inc.	Charlotte	1561	33
Mecklenburg PSO Adult Case			
Management	Charlotte	289	22
Micah's Management Services	Charlotte	2545	35
NC Mentor Network	Charlotte	2039	4
New Leaf Adolescent Care, Inc.	Charlotte	1549	9
One Love Periodic Services, Inc.	Charlotte	2186	6
Overseer LLC	Charlotte	2640	5
Person-Centered Partnerships	Charlotte	2104	175
Personalized Therapy, Inc.	Matthews	1829	15
Primary Care Soultions, Inc.	Charlotte	2112	5
Professional Care Management	Charlotte	371	1
Quality Family Services	Charlotte	1146	39
Quality Family Services	Charlotte	1292	66
Quality Home Care Services, Inc.	Charlotte	1678	10
Quest Therapeutic and Personal			
Care, Inc.	Charlotte	2563	8
RHA Health Services	Concord	2050	1
Restoration Concepts	Shelby	2432	1
Southeast Addiction Institute and			
Learning Center	Charlotte	2034	1
Special K Enrichment, Inc.	Charlotte	1531	13
Special K Enrichment, Inc.	Gastonia	1823	3
Successions, Inc.	Charlotte	427	27
Superior Healthcare Services	Charlotte	2340	1
The Arc of North Carolina	Charlotte	1069	3
The Right Choice MWM, Inc.	Charlotte	1649	22
Therapeutic Alternatives, Inc.	Asheboro	2845	1
United Treatment Facility	Charlotte	2892	3
Vision Healthcare Provider Services	Charlotte	1645	3
WOTP Programs, Inc.	Charlotte	2820	11
Total			1659



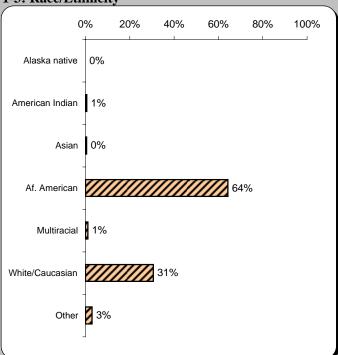
Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Mental Health Consumer Characteristics Mecklenburg



1-2: Hispanic Origin

Of the Mecklenburg consumers, 3% indicate that they are of Hispanic, Latino, or Spanish origin.

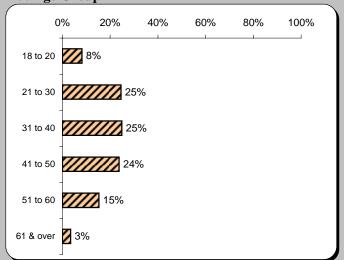
1-3: Race/Ethnicity



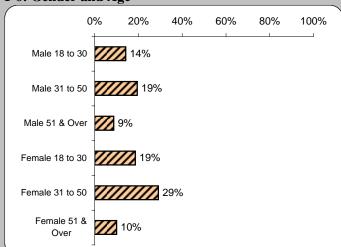
1-4: Legal Guardian and Designated Payee

Has designated payee	16%
Has legal guardian	6%

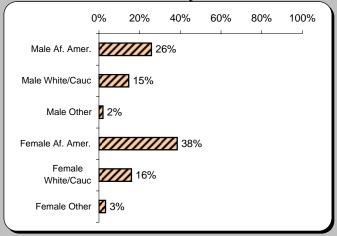
1-5: Age Group



1-6: Gender and Age

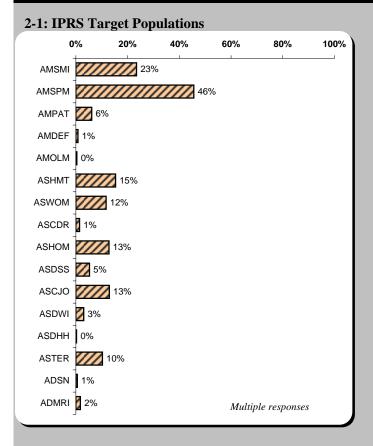


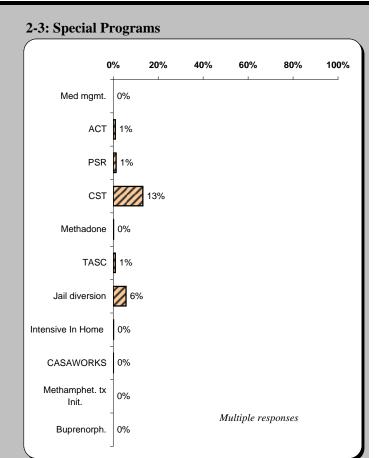
1-7: Gender and Race/Ethnicity



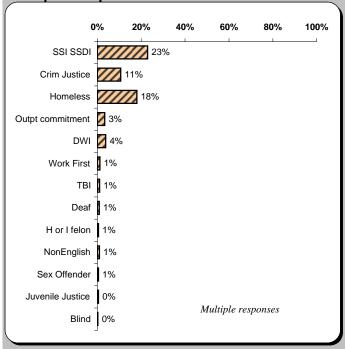


Initial Interviews Received July 1, 2007 through June 30, 2008 Adult Mental Health Target and Special Populations and Programs Mecklenburg

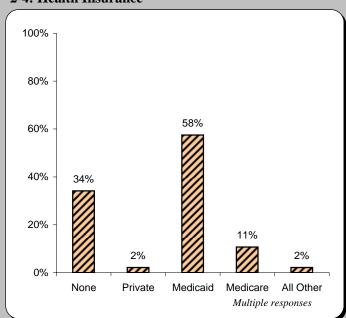




2-2: Special Populations



2-4: Health Insurance

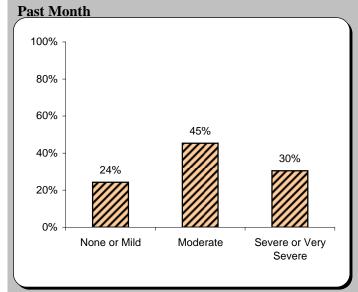


Note: Refer to appendix for acronym definitions for all charts on this page.



Initial Interviews Received July 1, 2007 through June 30, 2008 Adult Mental Health Consumer Symptoms, Behaviors, and Activities Mecklenburg

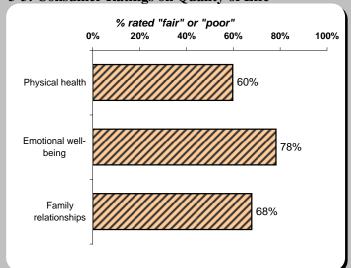
3-1: Severity of Mental Health Symptoms,



3-2: General Assessment of Functioning (GAF)

Among Mecklenburg consumers, the average GAF score was 42.4 and the median score was 41.

3-3: Consumer Ratings on Quality of Life



3-4: Experienced Violence

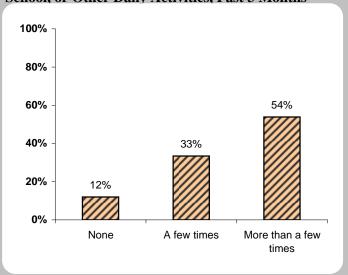
Physical violence, past 3 months	12%
Sexual violence, ever	22%
Sexual violence, past 3 months	3%

3-5: DSM-IV Diagnoses

Diagnostic Category	%
Major Depression	32%
Schizophrenia	28%
Bipolar disorder	19%
Anxiety disorder	8%
PTSD	6%
Personality disorder	6%
Alcohol Abuse	6%
Alcohol Dependence	21%
Drug Abuse	8%
Drug Dependence	32%

^{*} Only most commonly diagnosed conditions shown.

3-6: How Often Problems Interfere with Work, School, or Other Daily Activities, Past 3 Months



3-7: Lifetime Suicide Attempts

31% of Mecklenburg consumers have attempted suicide at least once during their lifetime.

3-8: Behavior Problems and Symptoms Expressed, Past 3 Months

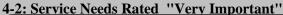
	%
Suicidal thoughts	28%
Tried to hurt or cause self pain	10%
Risky sexual activity	9%
Hit/physically hurt another person	10%

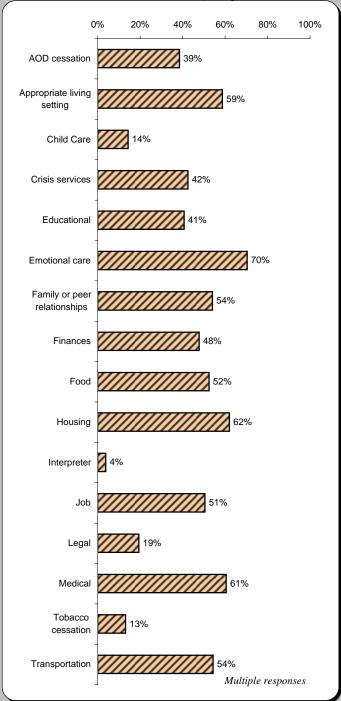


Initial Interviews Received July 1, 2007 through June 30, 2008 Adult Mental Health Consumer Service Needs, Supports, and Barriers Mecklenburg

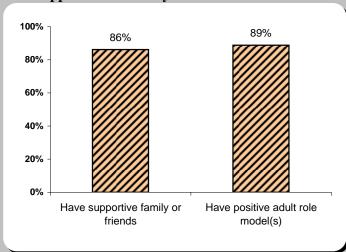
4-1: Public or Private Health Care Provider

Among Mecklenburg consumers, 60% report that they have a health care provider and 56% have seen their provider within the past year.

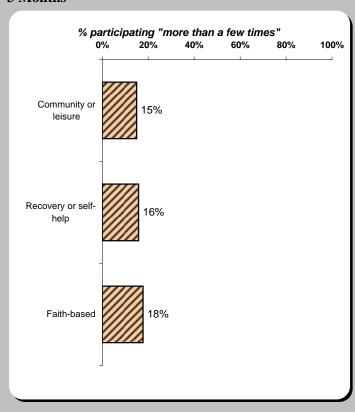




4-3: Support for Recovery

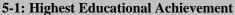


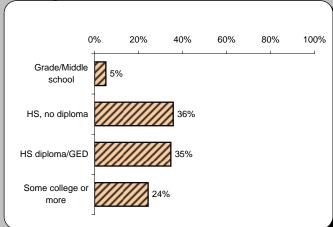
4-4: Consumer Participation in Positive Activities, Past 3 Months





Initial Interviews Received July 1, 2007 through June 30, 2008 Adult Mental Health Consumer's Education, Family, and Housing Issues Mecklenburg





5-2: Marital Status

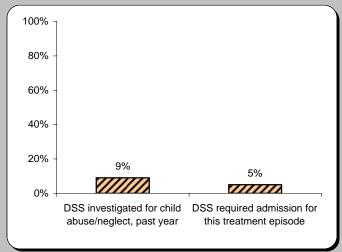
Never married	64%
Married or living as	8%
Divorced/Widowed/Separated	28%

5-3: Children Under 18

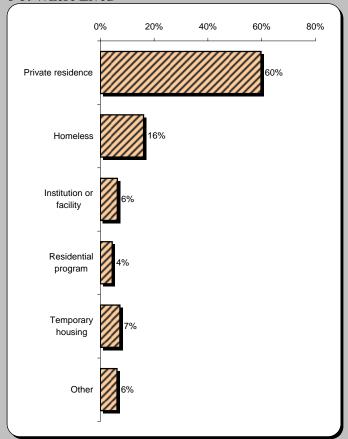
39% of Mecklenburg consumers have children under age 18.

Of those with children	
Have custody of all children	49%
Have custody of some children	9%
Have custody of none of children	42%

5-4: DSS Involvement



5-5: Where Lived



Note: Of Mecklenburg homeless consumers, 190 were in shelters and 75 were not in shelters.

5-6: Times Moved Residences in the Past Year

No moves	45%
Moved once	25%
Moved two or more times	30%

5-7: Pregnancy Status

Number currently pregnant	46
Number uncertain about pregnancy status	11
Number in first trimester	15
Number in second trimester	17
Number in third trimester	11

Note: Numbers may not add, due to missing data.

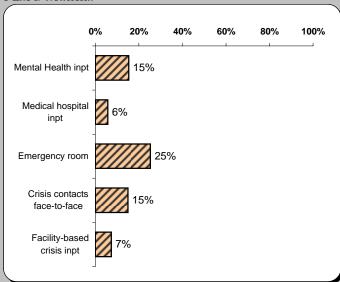


Initial Interviews Received July 1, 2007 through June 30, 2008 Adult Mental Health Consumer Outcomes Measures Mecklenburg

6-1: Lifetime Admission for Inpatient Mental Health

42% of Mecklenburg consumers have had inpatient mental health admissions.

6-2: Health Care: Types of Services Received in the Past 3 Months



6-3: Employment, Past 3 Months

54% of Mecklenburg consumers are in the labor force meaning that they are working, or unemployed and looking for work.

Of those in the labor force	
Employed full-time	12%
Employed part-time	14%
Unemployed (seeking work)	74%
Of those working	
Supported employment	17%
Transitional employment	8%

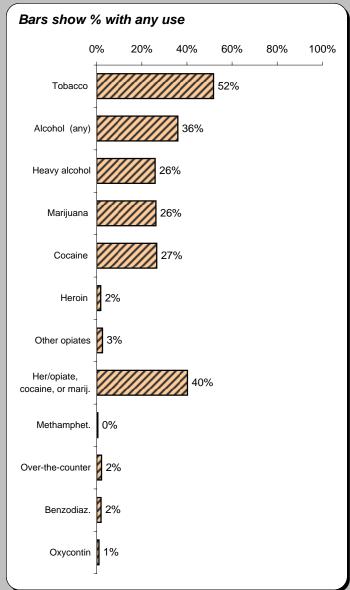
6-4: Arrests Past Month

Any Arrest	6%
Misdemeanor Arrest	4%
Felony arrest	1%

6-5: Justice System Involvement

13% of Mecklenburg consumers were under correctional supervision at admission. The court or criminal justice system required treatment for 12%.

6-6: Self-Report Substance Use, Past 12 Months



6-7: Cigarette Smoking

Overall, 50% of Mecklenburg consumers report that they smoked cigarettes in the past month and 17% smoked a pack a day or more.



Adult Mental Health Acronyms and Abbreviations

Acronym or Term	Definition
ACT	Assertive Community Treatment
ADMRI	Target population: Adult with both mental retardation and mental illness
ADSN	Target population: Adult with Developmental Disability
Af American	African American
AMDEF	Target population: Adult MH consumer who is deaf or hard of hearing
AMOLM	Target population: Adult MH consumer receiving Olmstead services
AMPAT	Target population: Adult MH consumer who is homeless (PATH program)
AMSMI	Target population: Adult with serious mental illness
AMSPM	Target population: Adult with serious and persistent mental illness
AOD	Alcohol or other drugs
ASCDR	Target population: Adult injection drug user at risk for communicable disease
ASCJO	Target population: Adult SA consumer who is a criminal justice offender
ASDHH	Target population: Adult SA consumer who is deaf or hard of hearing
ASDSS	Target population: Adult SA consumer who is involved with DSS
ASDWI	Target population: Adult SA consumer who is receiving DWI offender treatment
ASHMT	Target population: Adult with a chronic substance abuse disorder
ASHOM	Target population: Adult SA consumer who is homeless
ASWOM	Target population: Adult SA consumer who is pregnant or has dependent children
Benzodiaz.	Benzopdiazepine(s)
Buprenorph.	Buprenorphine
CASAWORKS	Residential program initiative designed to help substance-abusing women
Cauc.	Caucasian
Crim. Justice or CJ	Criminal Justice
CST	Community support team
Detox	Detoxification
DSM	Diagnostic and Statistical Manual (Edition IV)
DSS	Division of Social Services
DWI	Driving while Impaired
GED	General Education Diploma (High School Equivalency)
H or I felon	Class H or I felon (controlled substance) who applied for food stamps
Her	Heroin
HS	High School
IDU	Injection drug use(r)
Marij.	Marijuana
Med. Mgmt.	Psychiatric medication management services
Methamphet.	Methamphetamine(s)
Methamphet. Tx. Initiat.	Methamphetamine Treatment Initiative program
MH	Mental Health
Outpt. Commitment	Outpatient Commitment
PSR	Psychosocial rehabilitation
PTSD	Post-traumatic Stress disorder
SA	Substance Abuse
SSI/SSDI	Supplemental Security Income or Social Secuity Disability Insurance
TASC	Treatment Accountability for Safer Communities
TBI	Traumatic brain injury
Work First	DSS program for temporay assistance to needy families
	F G